SIRIS

SIRIS is a reliable, all-in-one BCDR solution purpose-built for MSPs to efficiently prevent data loss and minimize downtime for their customers.

SIRIS is the first fully-featured total data protection platform delivered in a single integrated package. Users can easily protect physical, virtual, and cloud infrastructure running on Windows, Mac, or Linux. SIRIS 4 and 4X appliances deliver record virtualization boot time and performance, resilient backups, and reliable BCDR for MSPs servicing clients of any size, all in a robust, ambient piece of hardware.

- Automated backups as often as every five minutes
- Server images replicated to the Datto Cloud for disaster recovery

- Data restored from any point in time
- Virtualize protected servers locally or in the Datto Cloud

SIRIS can be deployed as a physical or virtual appliance, or as software only.
All deployment options leverage Datto's award-winning core technologies, service, support, and management portal.

SIRIS 4

Hardware (1TB-100TB)

Get back to business in minutes

Device capacity ranges from 1TB to 100TB, with field upgrades available to provide additional capacity as businesses grow.

SIRIS 4X

All Flash Hardware (1TB-48TB)

Redefining performance for the BCDR

SIRIS 4X provides the full feature set of the SIRIS platform with the performance of flash for local virtualization of protected servers.

SIRIS 4 and 4X appliances come with:

- Latest generation Intel Xeon and Skylake CPUs to run complex virtualized environments smoothly
- High endurance cache drive with Intel's Optane NVMe SSD for virtualization in as little as 6 seconds
- Error-correcting (ECC) RAM ensuring no data corruption
- World's smallest purpose-built BCDR device is the form of the SIRIS 4X Business

SIRIS Virtual

SIRIS Virtual appliance provides the full feature set of the SIRIS platform for businesses that prefer implementing a virtualized service. SIRIS Virtual supports VMware vSphere and Microsoft Hyper-V and is available in an array of local storage options, ranging from 1TB to 60TB.

In addition, SIRIS is fully integrated with VMware ESX and Hyper-V, enabling Instant Virtualization in VMware instead of the native KVM hypervisor used in SIRIS hardware or imaged appliances.

SIRIS Imaged

SIRIS Imaged is a SIRIS appliance built using a USB imaging tool. It converts a wide array of backup and disaster recovery (BDR) appliances, and other user-provided hardware, into a full feature Datto SIRIS appliance. Simply insert the USB key into available hardware, and SIRIS Imaged will install the entire SIRIS platform.

All-in-One Business Continuity

Built for MSPs to ensure their customer's business is always on and resilient to disasters, SIRIS is an all-in-one solution that includes verified backups, restore options for any scenario, instant virtualization, and ransomware protection. With SIRIS, MSPs don't have to cobble together individual technologies to deliver a complete business continuity offering for their customers. SIRIS is backed by Datto's private cloud so backup, failover, and recovery can be performed locally or in the cloud with no additional configuration. Streamlined business continuity solutions save time, money, and headaches. Every component of the SIRIS stack is built by Datto to seamlessly work together, from the backup agent, to the SIRIS software platform, to the private Datto cloud. One vendor, one stack, one price.

Raising The Bar For Reliability

Reliability issues cost MSPs customers. Extensive restore times from file backups, backup failures and inability to restore data for customers are major pain points. Datto gives MSPs confidence and eliminates those concerns by designing and delivering better backup and restore options that delight customers.

Reliability begins with knowing your backup is always good. Datto eliminates the need to worry if the system will boot or be recoverable by automatically verifying backups will boot with all data intact and no ransomware, giving you 100% confidence in your backups and ability to restore. Partners can keep data in the Datto Cloud indefinitely with Infinite Cloud Retention and perform all restore tasks directly from the Datto Cloud. With backup you can count on and the ability to failover and restore from anywhere, MSPs can rest easy and deliver a higher level of service to their customers.

Get Back To Business Fast

Going beyond simply recovering data, business continuity saves businesses by keeping them online in the face of otherwise devastating issues such as ransomware, malware, natural disasters, network downtime and costly human errors. Datto's breadth of restore tools are fit for any job and designed to get customers back to production faster by taking out the guesswork. Backups are stored so that any snapshot can be used to restore or virtualize. Restore options range from granular restores which can target specific files to full system restores which include instant virtualization to keep your customers online. With the ability to immediately get back up and running from the Datto Cloud, customers even have an edge when local competitors lack the ability to bounce back as quickly.

Built For MSPs

SIRIS is built to save you time without cutting corners by simplifying and automating complex tasks. The product works right out of the box with minimal setup and configuration required. No certifications are required and technicians can easily get up to speed with training available in the same place they manage the products, Datto's Partner Portal. The Partner Portal is a single-pane-of-glass for MSPs to quickly and easily manage all Datto products and services, make purchases, train new employees, manage support tickets, and run marketing campaigns. SIRIS and the Partner Portal also easily integrates with the most common PSA, RMM, and other business tools. That means integration points where you need them most, creating better workflows for efficient management and customer support.

More Than Just A Product

Most vendors don't build an understanding of the day-to-day needs of the MSP into their offerings. Datto's offerings are centered around meeting MSP business needs and powering MSP success. That means going beyond simply offering a product for sale and including training and services that help MSPs set themselves apart from the competition. Datto partners have access to a number of free services including sales content and training, marketing automation, 24/7/365 direct-to-tech support, data seeding, DR testing, and more. With a complete solution designed for MSPs, Datto partners can be more efficient and deliver better services.

SIRIS 4

Protect Anything. Run Anywhere. Restore Anytime.

Business

Model	S4-B1	S4-B2	S4-B3
Capacity	1TB (Flash)	2TB (Flash)	3TB (Flash)
CPU	Intel Xeon D 2123IT		
RAM	32 GB		
Array	3 x 500GB (RAID 5)	3 x 1TB (RAID 5)	4 x 1TB (RAID 5)
NICs	2 x 1GbE		
OS Drive	240GB SSD		
Chassis	Desktop		
Output Power (reference only)	250 W		
Input Voltage	120 –240 V		

Professional

Model	S4-P2	S4-P4	S4-P6	S4-P10
Capacity	2TB	4TB	6TB	10TB
CPU	Intel Xeon D2143IT			
RAM	32 GB	48 GB		
Array	2 x 2TB (RAID 1)	2 x 4TB (RAID 1)	2 x 6TB (RAID 1)	2 x 12TB (RAID 1)
NICs	2 x 10GbE			
OS Drive	240GB SSD			
Chassis	1U			
Output Power (reference only)	560 W			
Input Voltage	120 –240V			

Enterprise

Model	S4-E6	S4-E12	S4-E18	S4-E24	S4-E36	S4-E48	S4-E60	S4-E80	S4-E100
Capacity	6TB	12TB	18TB	24TB	36TB	48TB	60TB	80TB	100TB
CPU	2x Intel Xeon Silver 4210		2x Intel Xeon Silver 4214		2x Intel Xeon Silver 4216		2x Intel Xeon Gold 5218		2x Intel Xeon Gold 6240
RAM	64 GB				96 GB	128 GB	256 GB	512 GB	
Array	4 x 4TB's (RAID 6)	6 x 4TB's (RAID 6)	6 x 6TB's (RAID 6)	6 x 8TB's (RAID 6)	9 x 6TB's (RAID 6)	12 x 6TB's (RAID 6)	8 x 12TB's (RAID 6)	10 x 12TB's (RAID 6)	12 x 12TB's (RAID 6)
NICs	2x 10GbE + 2x 1GbE								
OS Drive	240GB SSD								
Chassis	2U								
Output Power (reference only)	2 x 800 W								
Input Voltage	120 –240 V								

SIRIS 4X

Flash Powered Business Continuity.

Business

Model	S4-X1	S4-X2	S3-X4
Capacity	1TB (Flash)	2TB (Flash)	4TB (Flash)
CPU	Intel Core i3-7100U		
RAM	16 GB (DDR4)		32 GB (DDR4)
RAID	—		
NICs	1 x 1GbE		
OS Drive	—		
Chassis	Mini Desktop		

Professional

Model	S4-XP4	S4-XP8	S4-XP12
Capacity	4TB (Flash)	8TB (Flash)	12TB (Flash)
CPU	Intel Xeon D2143IT		
RAM	48GB (DDR4)		64GB (DDR4)
RAID	RAID 5		
NICs	2 x 10GbE		
OS Drive	240GB SSD		
Chassis	1U		

Enterprise

Model	S4-XE18	S4-XE36	S4-XE48
Capacity	18TB (Flash)	36TB (Flash)	48TB (Flash)
CPU	2x Intel Xeon Silver 4214	2x Intel Xeon Silver 5218	2x Intel Xeon Gold 6240
RAM	64GB (DDR4)	128GB (DDR4)	256GB (DDR4)
RAID	RAID 6		
NICs	2x 10GbE + 2x 1GbE		
OS Drive	240GB SSD		
Chassis	2U		

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